

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--|------------------|---------|------------------|
| S1 | 292 | 250/363.03.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 13:03 |
| S2 | 2 | "5600144".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 12:21 |
| S3 | 2 | "4749863".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 12:22 |
| S4 | 2 | "5783829".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 12:56 |
| S5 | 14 | ("4749863").URPN. | USPAT | OR | OFF | 2005/05/10 12:23 |
| S6 | 6 | ("3859531" "3970853" "4394576" "4531058" "4563582" "4642464").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/05/10 12:52 |
| S7 | 8 | ("5783829").URPN. | USPAT | OR | OFF | 2005/05/10 12:56 |
| S8 | 5 | ("4829185" "5103099" "5281820" "5506408" "5600144").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/05/10 12:58 |
| S9 | 527 | 250/363.02.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 13:03 |
| S10 | 520 | 250/363.01.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 13:03 |
| S11 | 0 | 250/361.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 13:03 |
| S12 | 709 | 250/361R.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 13:04 |
| S13 | 91 | 250/336.2.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 13:04 |
| S14 | 947 | 250/336.1.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 13:04 |
| S15 | 292 | 250/363.03.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 13:04 |

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|-----|-------|---|--|----|----|------------------|
| S16 | 91656 | S15 pr S9 or S10 or S12 or S13 or S14 | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 13:04 |
| S17 | 2921 | S15 or S9 or S10 or S12 or S13 or S14 | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 13:05 |
| S18 | 292 | 250/363.03.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 13:05 |
| S19 | 2921 | S15 or S9 or S10 or S12 or S13 or S14 or S18 | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 13:06 |
| S20 | 83 | PET same scanner same spatial same resolution | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 13:07 |
| S21 | 0 | PET same Cruciform | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 13:21 |
| S22 | 1 | 10/695264 | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 13:10 |
| S23 | 0 | Positron same Cruciform | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 13:21 |
| S24 | 0 | Positron same Cruciform | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 13:21 |
| S25 | 0 | Positron same Cruciform | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 13:21 |
| S26 | 7 | PET same Cruciform | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 13:22 |
| S27 | 18 | Positron and Cruciform | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 13:24 |
| S28 | 9 | photodiode same cruciform | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 13:29 |

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| S29 | 534 | (photodiode or diode) same (spatial adj resolution) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 13:29 |
| S30 | 18 | S29 and S19 | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 13:32 |
| S31 | 0 | PHOTODETECTION-SYSTEMS.as. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 13:32 |
| S32 | 2 | PHOTODETECTION.as. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 13:33 |
| S33 | 5 | romanov-leonid.in. or Domigan-Paul.in. or Johnson-Olof.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 14:14 |
| S34 | 8877 | hamamatsu.as. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 14:14 |
| S35 | 1 | hamamatsu-photonics.as. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 14:15 |
| S36 | 8214 | (hamamatsu adj photonics).as. | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 14:15 |
| S37 | 12 | S36 and photodiode and (spatial adj resolution) | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 14:31 |
| S38 | 0 | monocrystalline adj silicon adj panels | US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2005/05/10 14:32 |